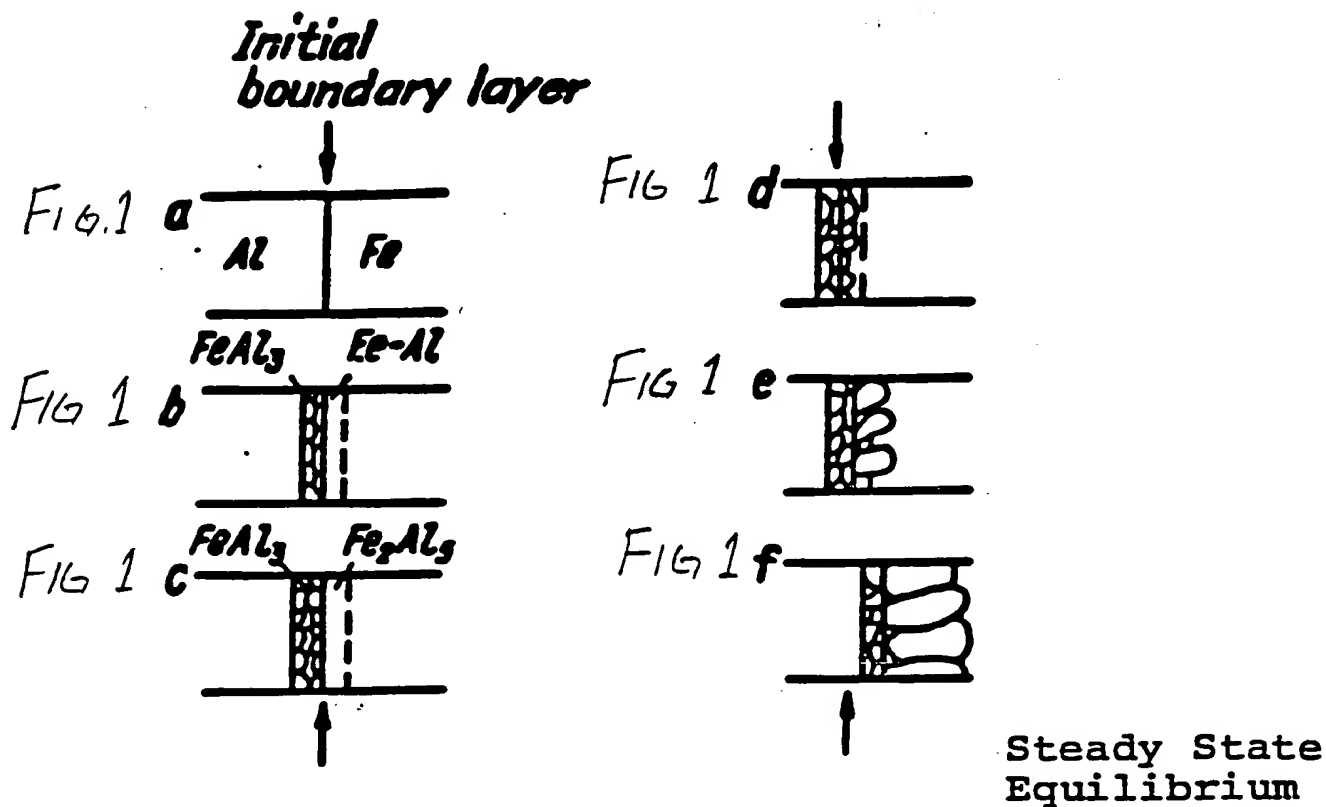


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Al-C Phase Diagram

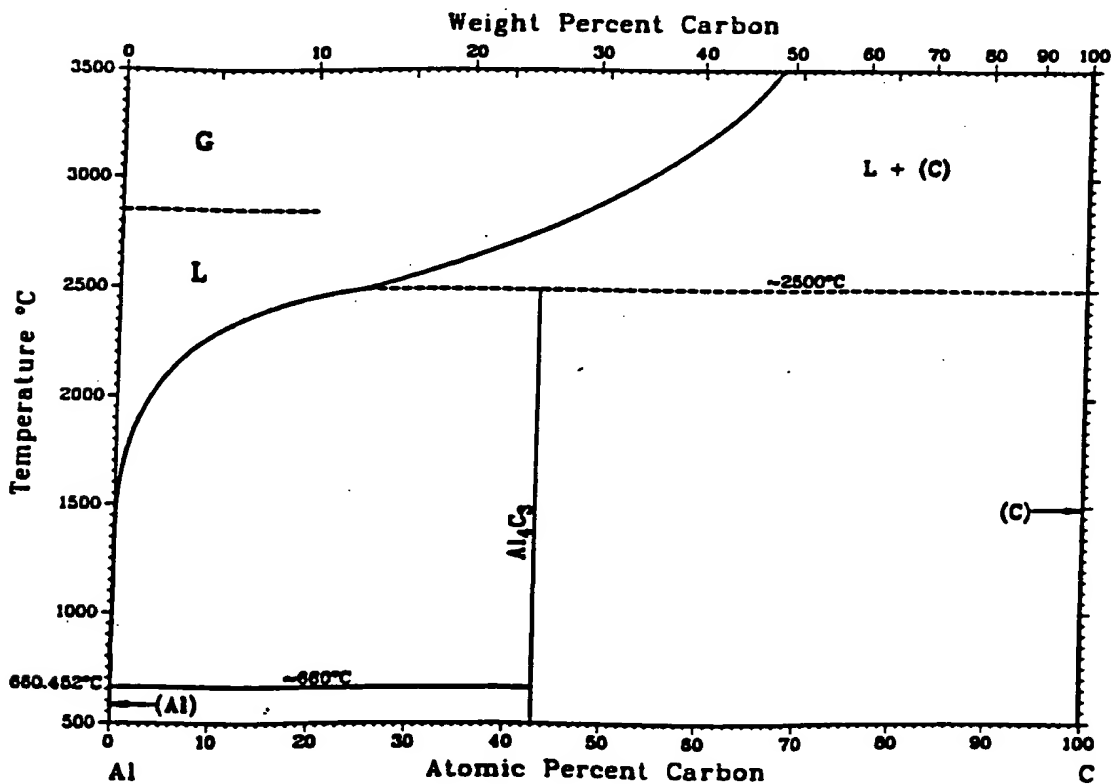


FIG 2

Al-Cr Phase Diagram

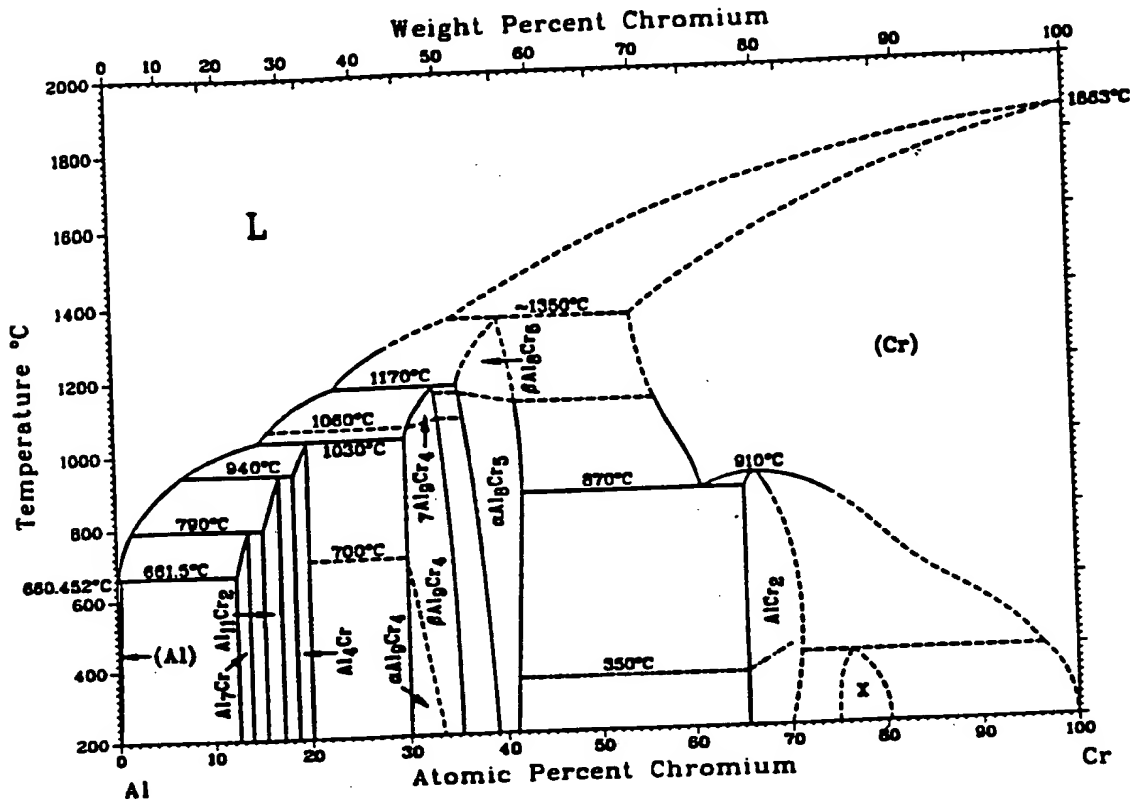


FIG. 3

Al-W Phase Diagram

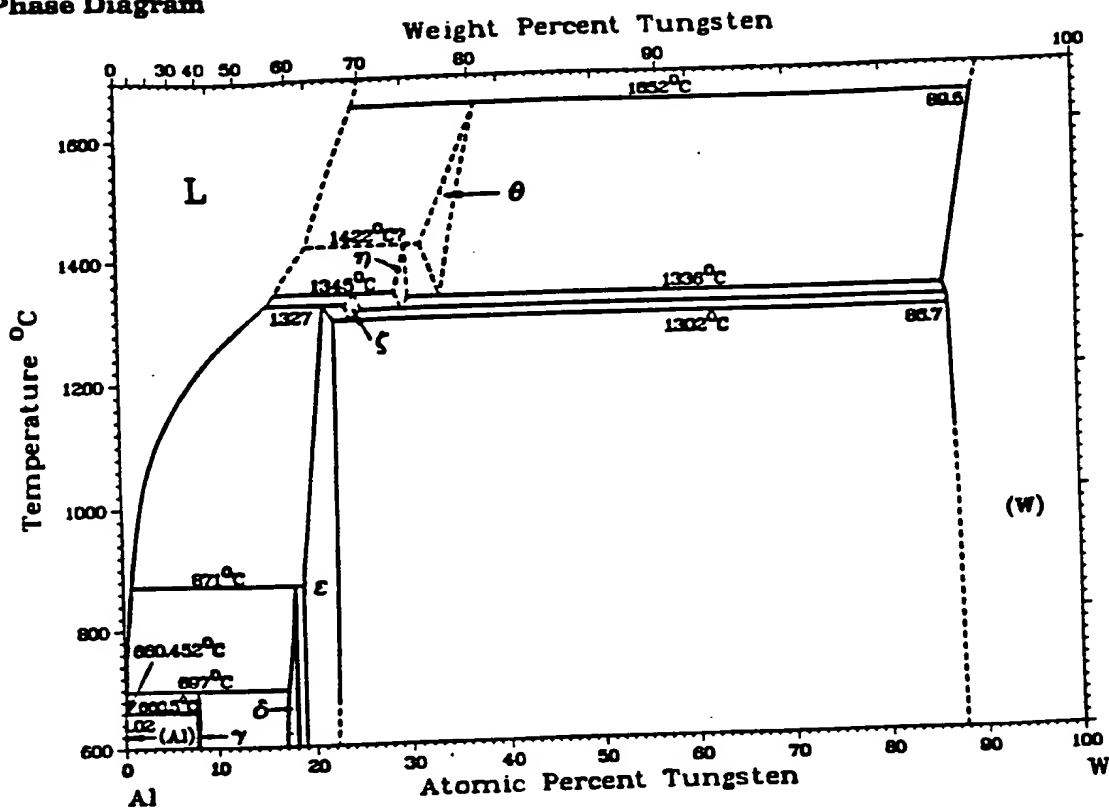


FIG 4

Zr-Al Phase Diagram

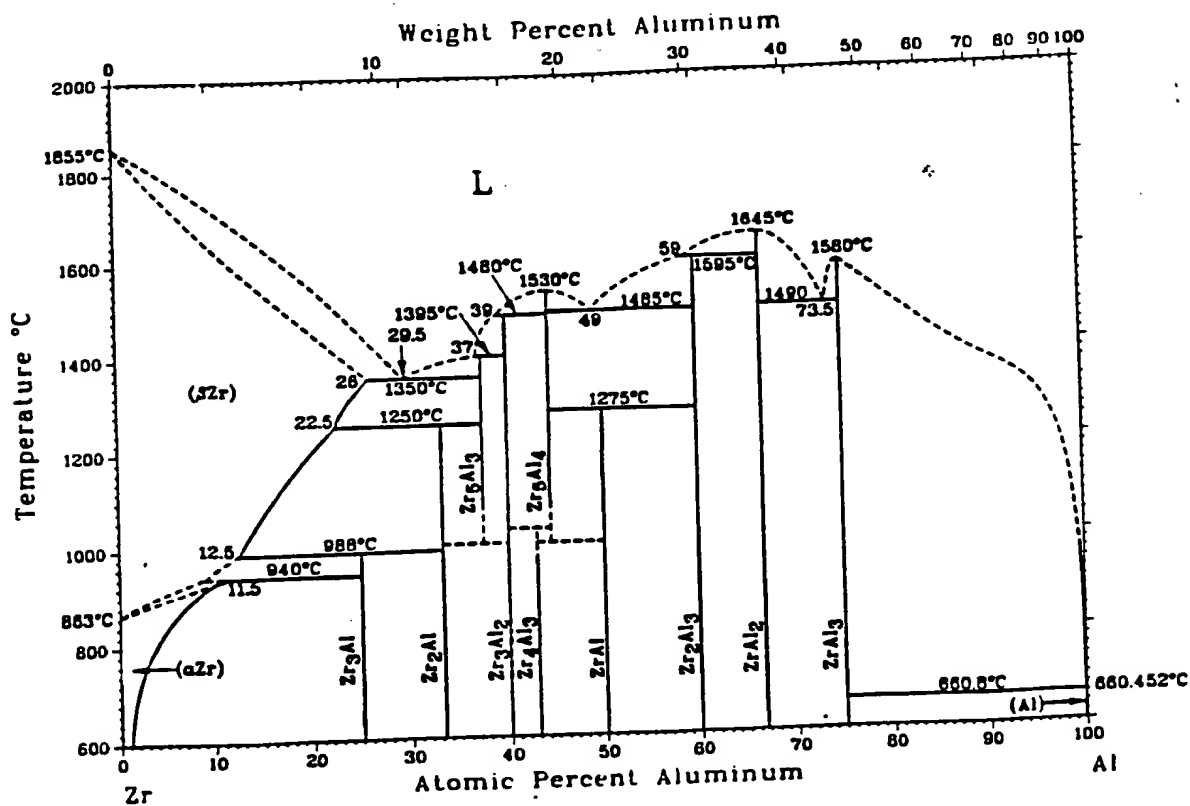


FIG 5

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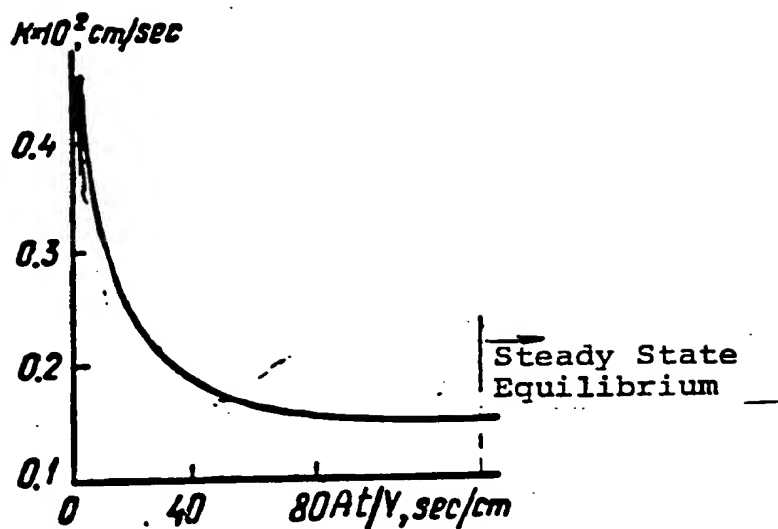


FIG 6a

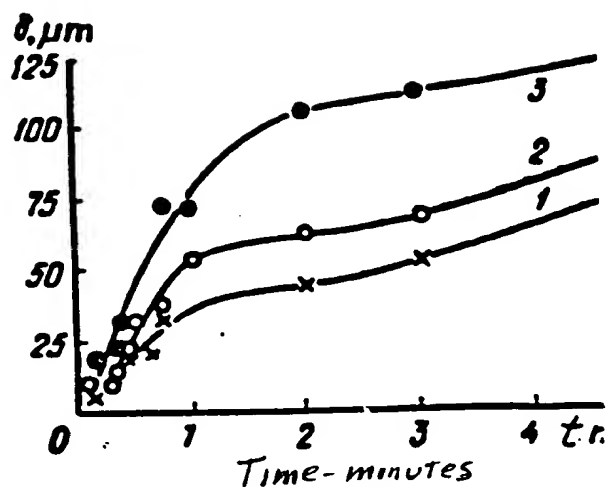


FIG 6b

FIG 7a



FIG 7b



FIG 7c

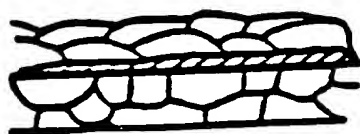
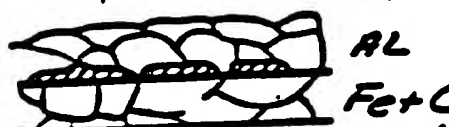


FIG 7d

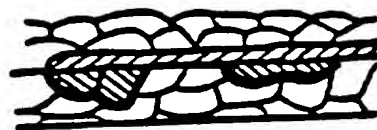


FIG 7e

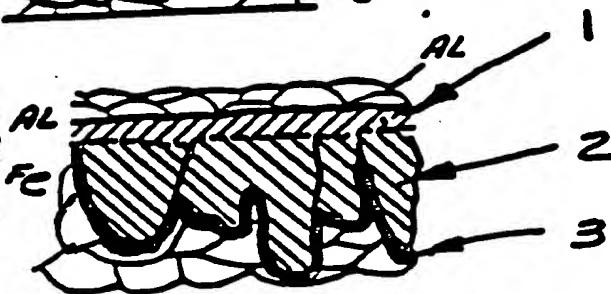


FIG 7f

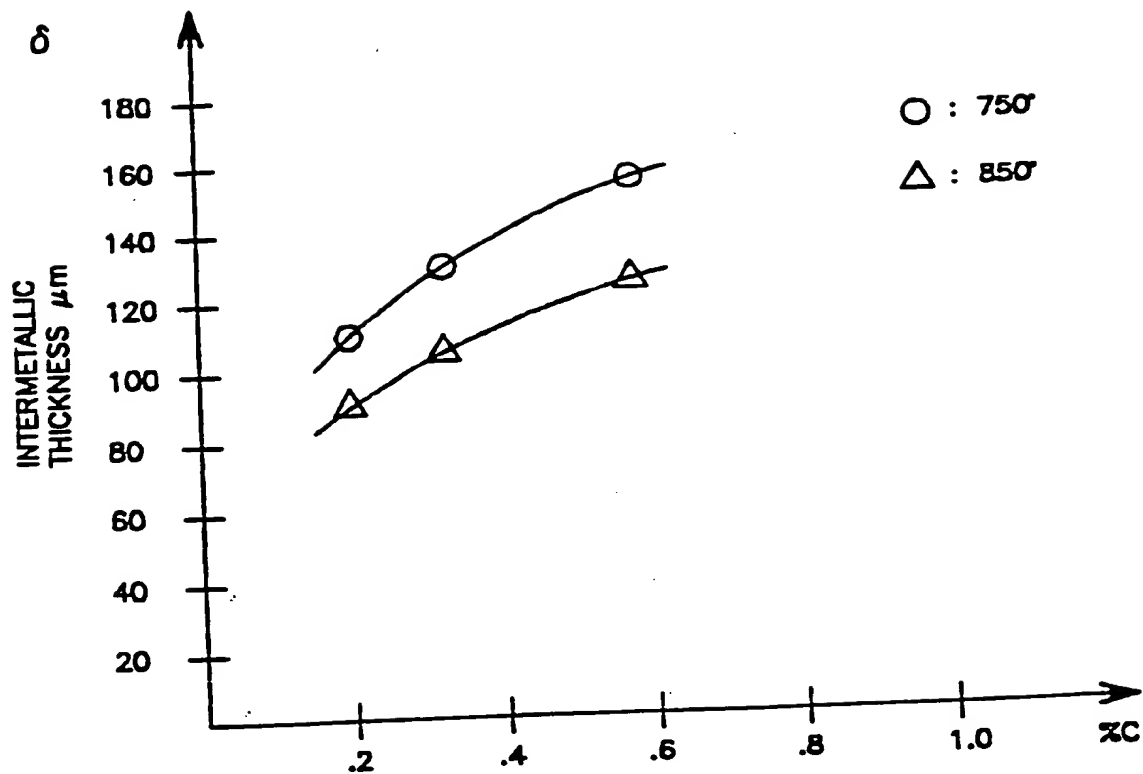


FIG 8a

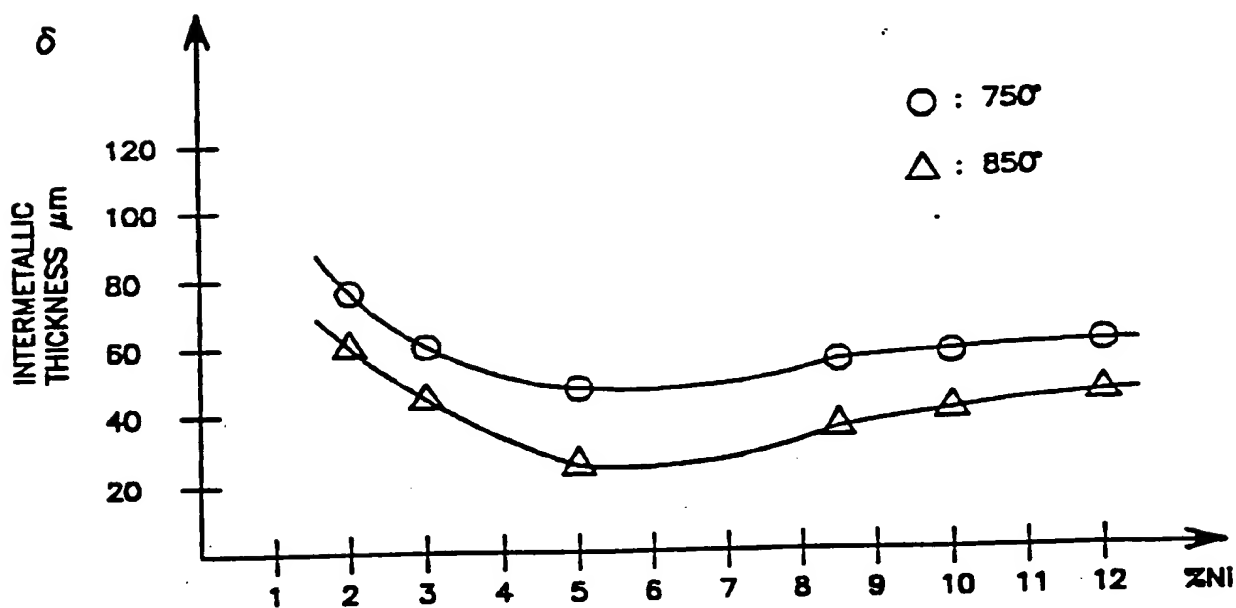


FIG 8b

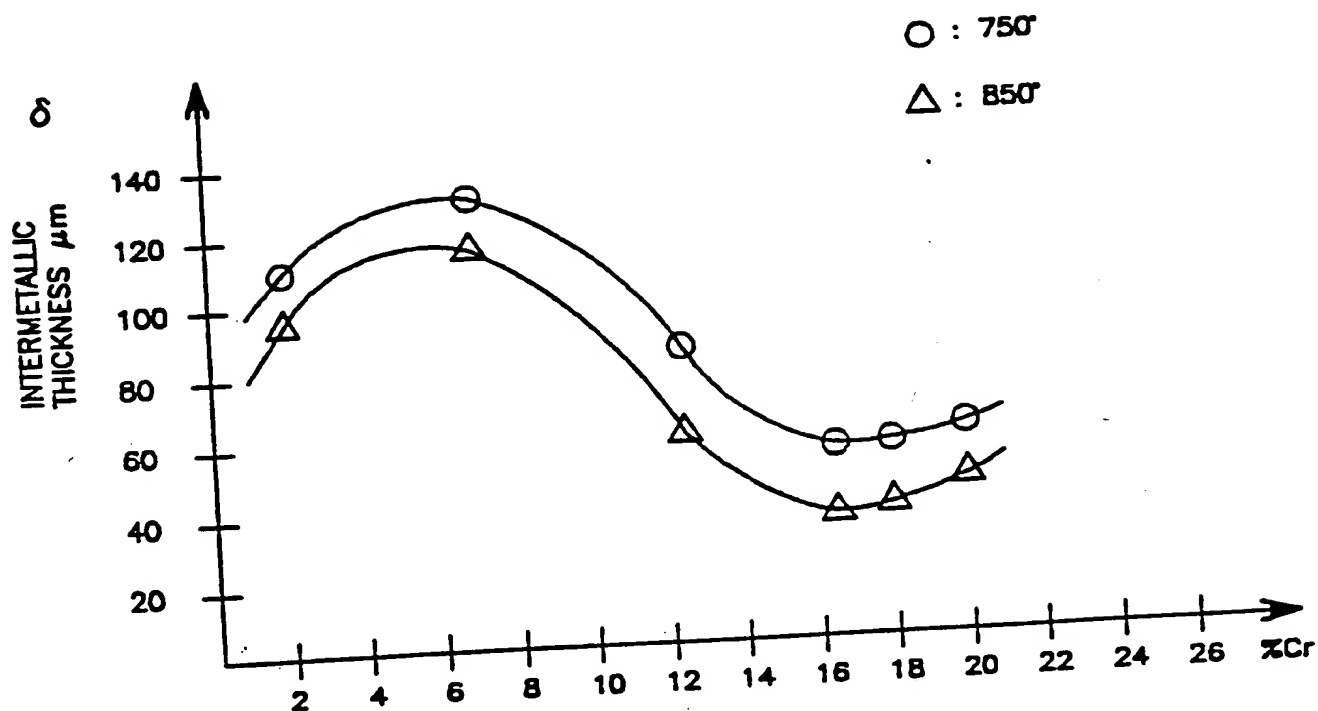


FIG 9a

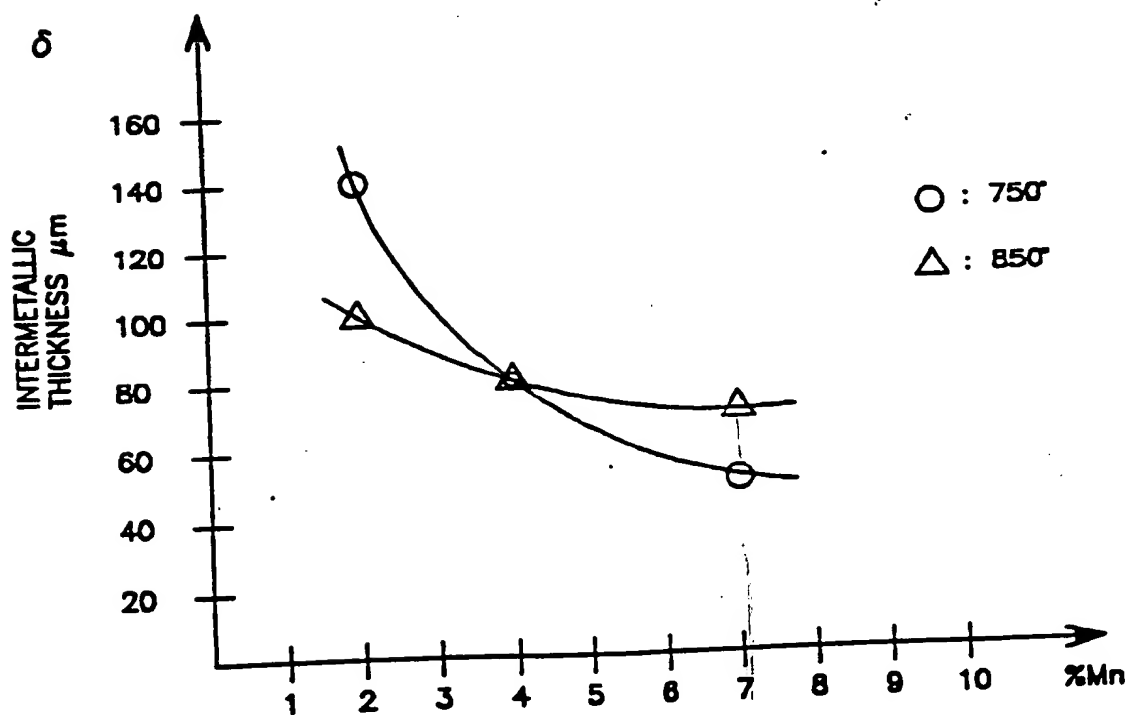


FIG 9b

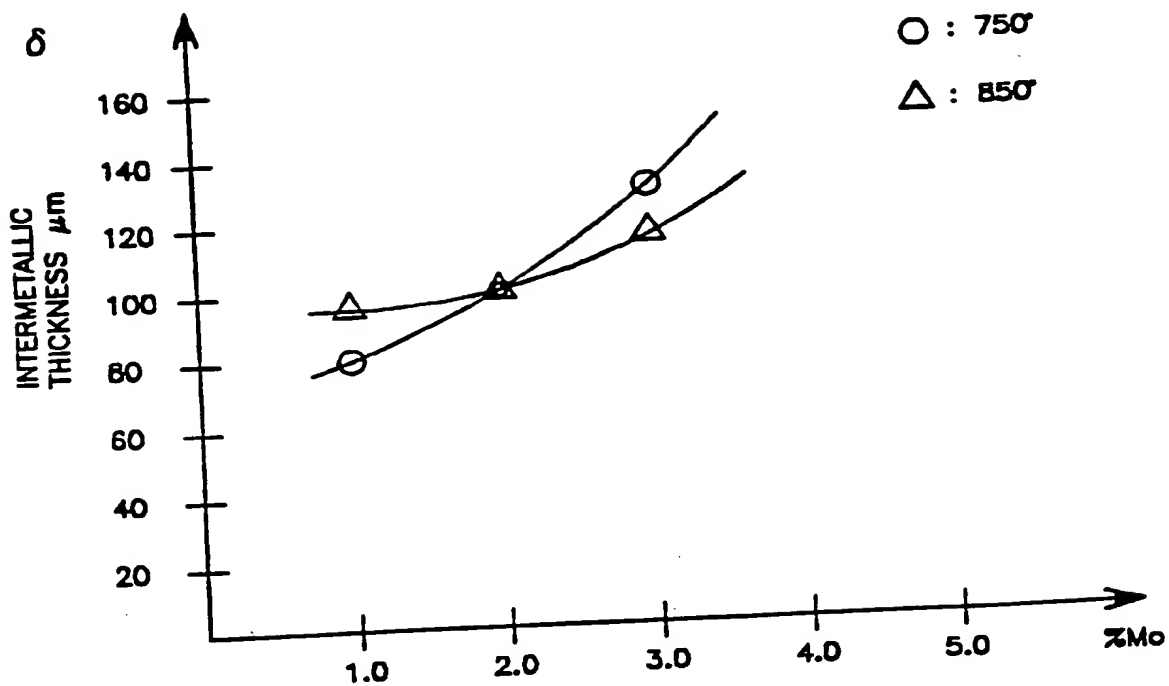


FIG 9c

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Al-B Aluminum-Boron

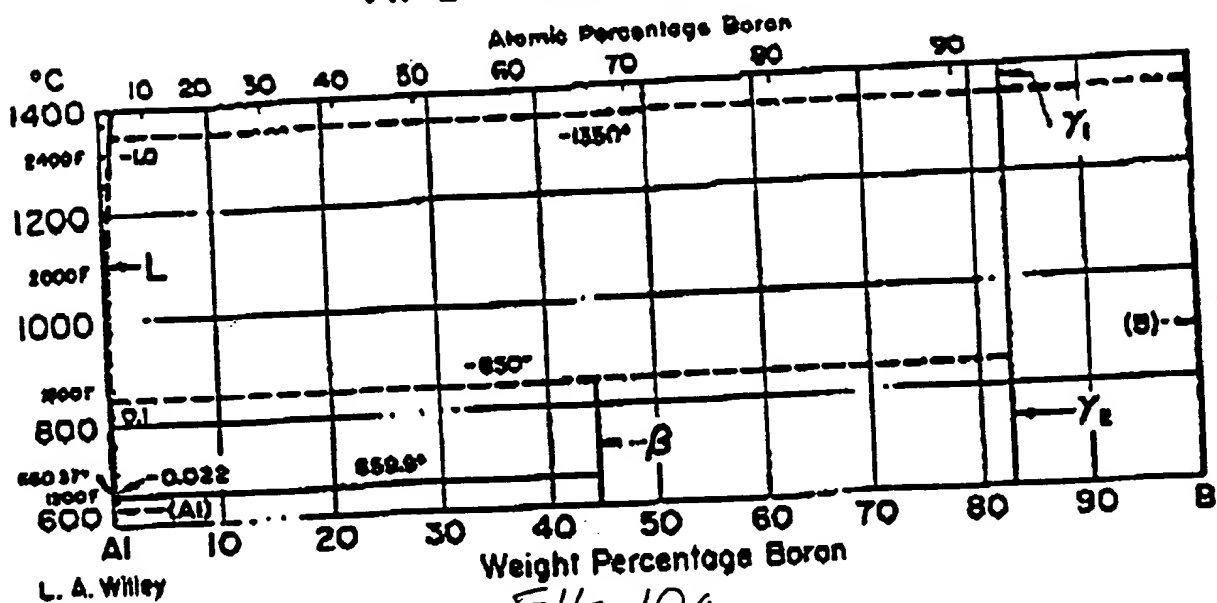


FIG 10 a

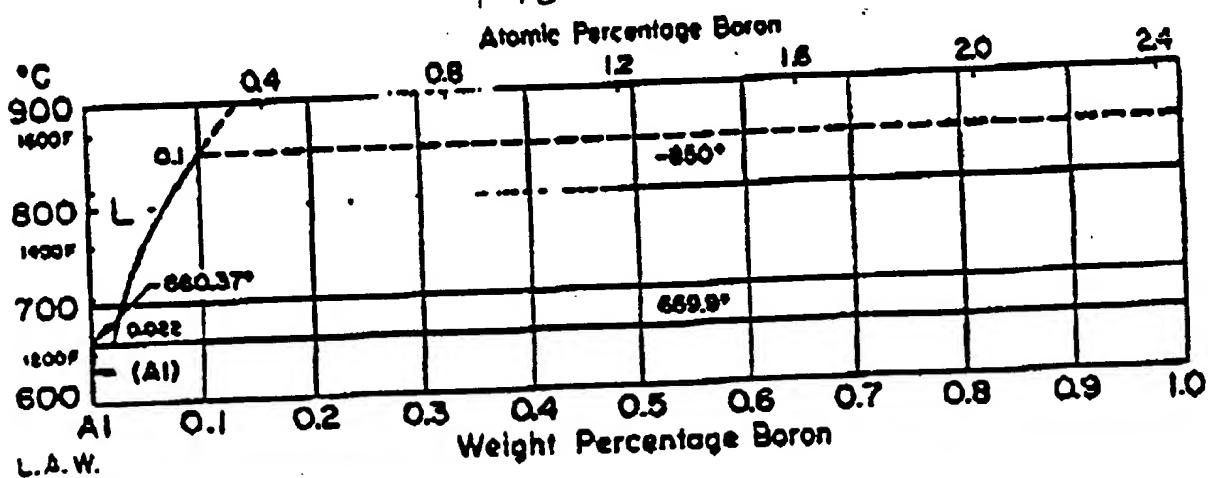


FIG 10 G

Al-Co Phase Diagram

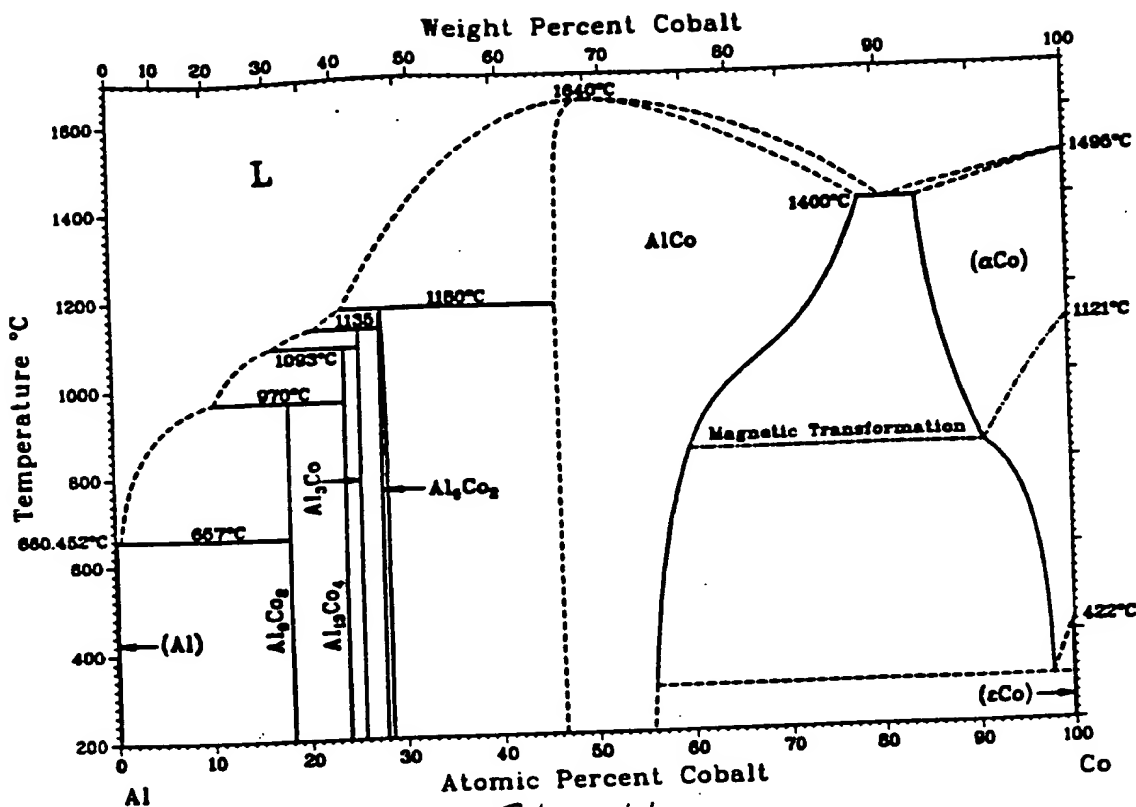


FIG 11a

Co-Zn Phase Diagram

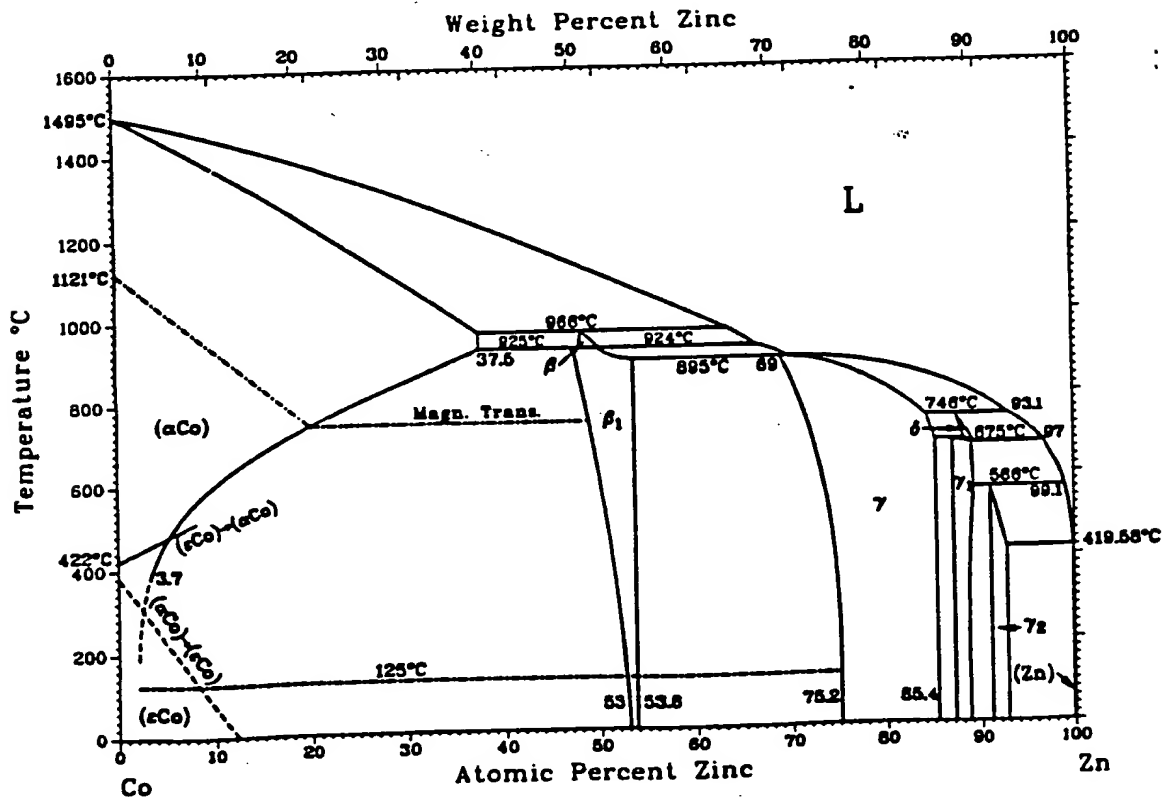


FIG 11b

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Al-Mo Phase Diagram

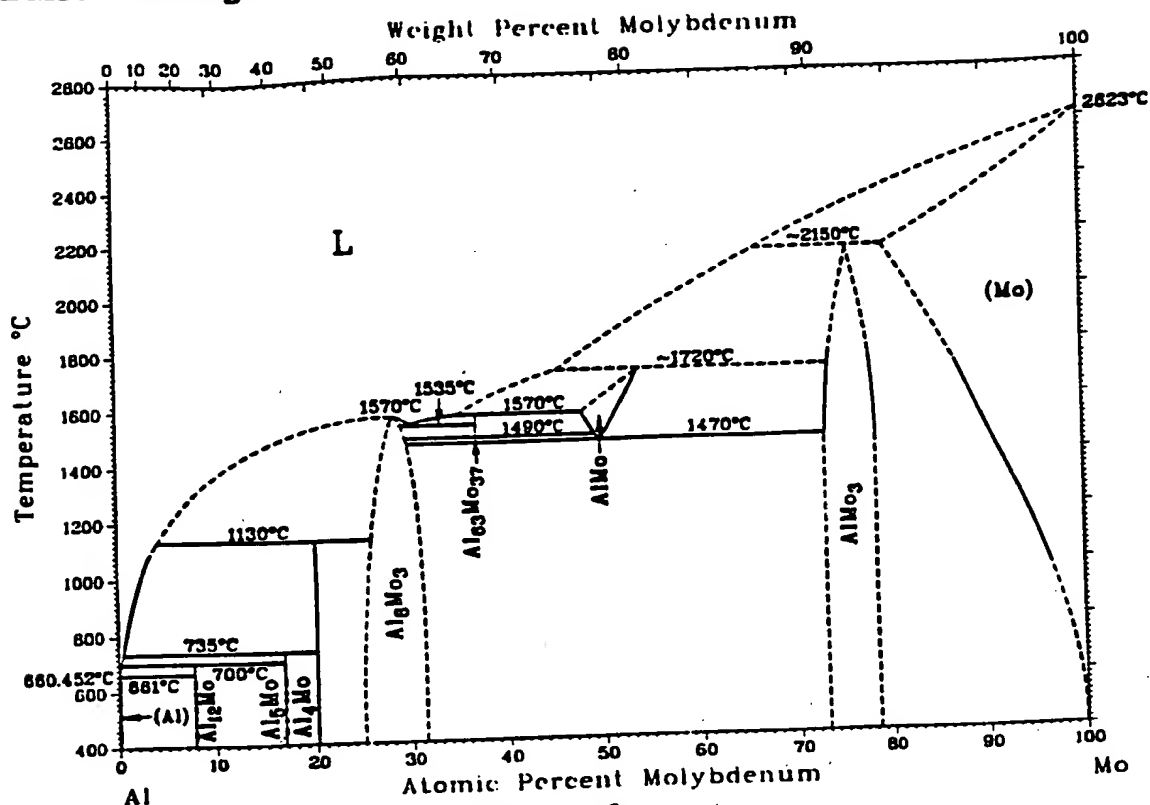


FIG 12a

Mo-Zn Phase Diagram

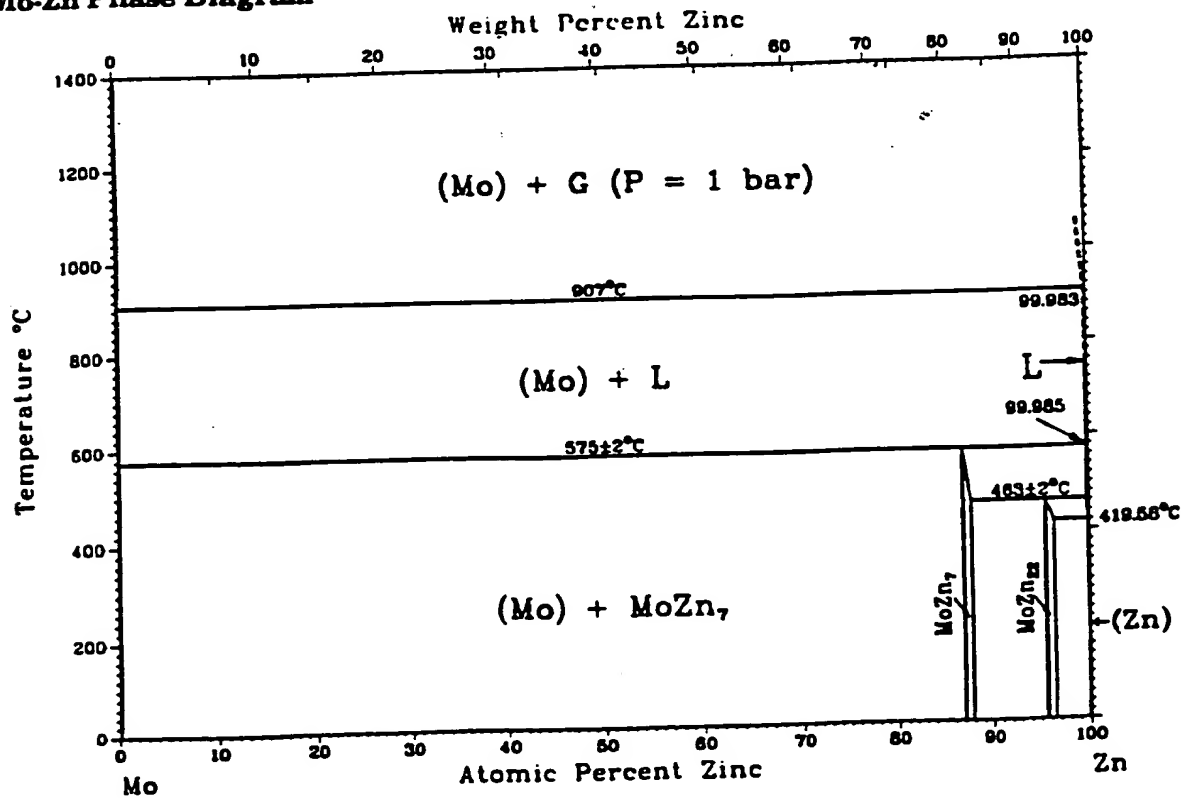


FIG 12b

Ti-Al Phase Diagram

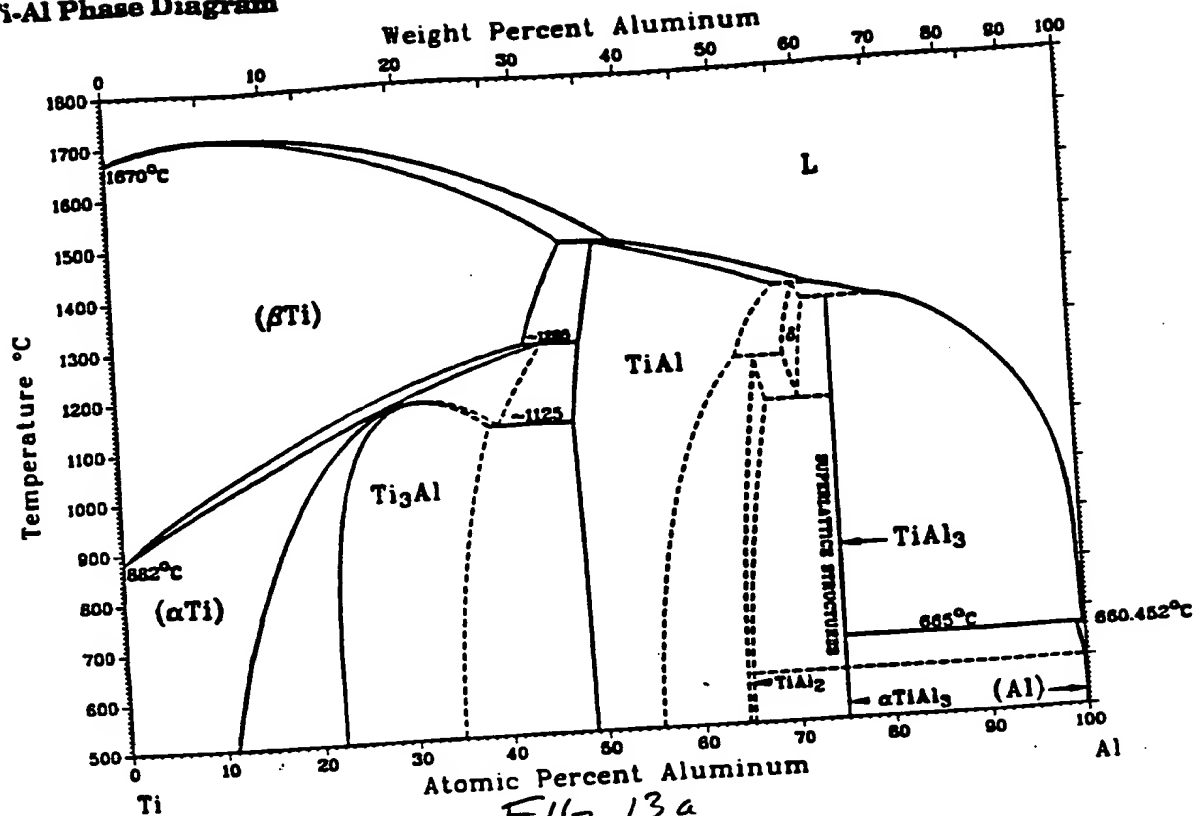


FIG 13a

Zn-Ti Phase Diagram

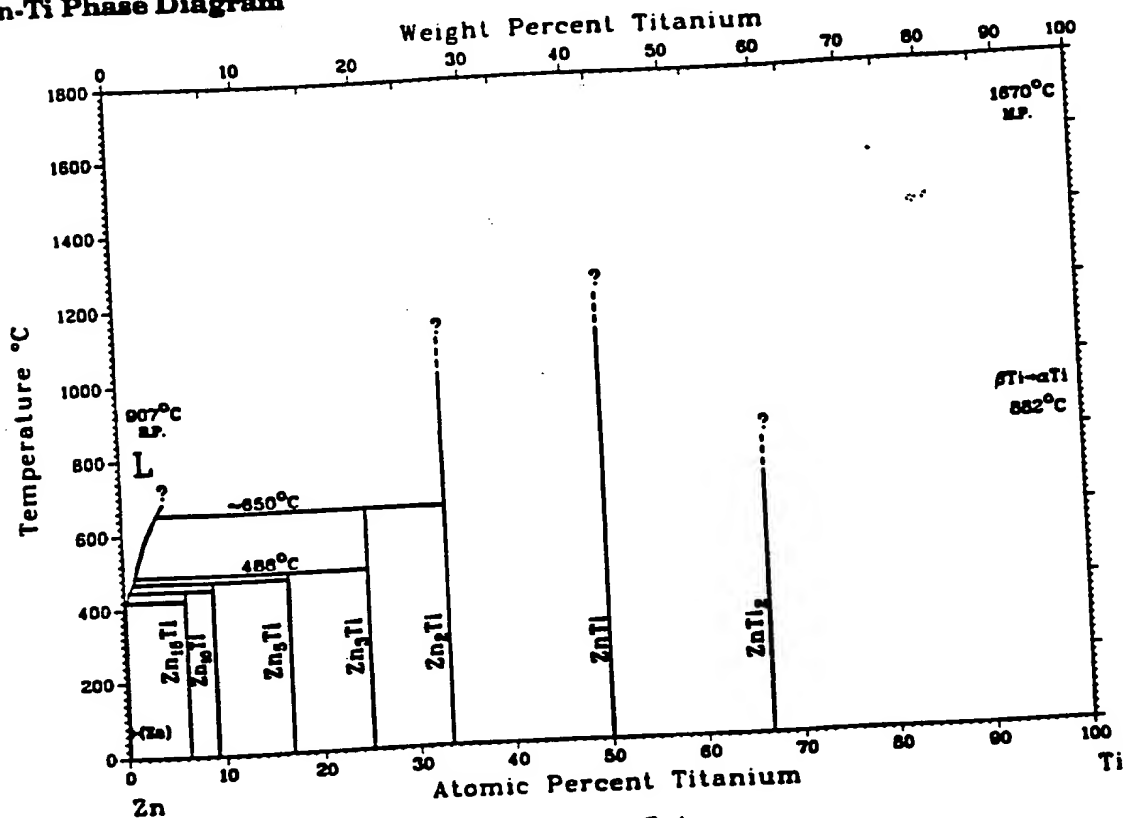


FIG 13b

Al-V Phase Diagram

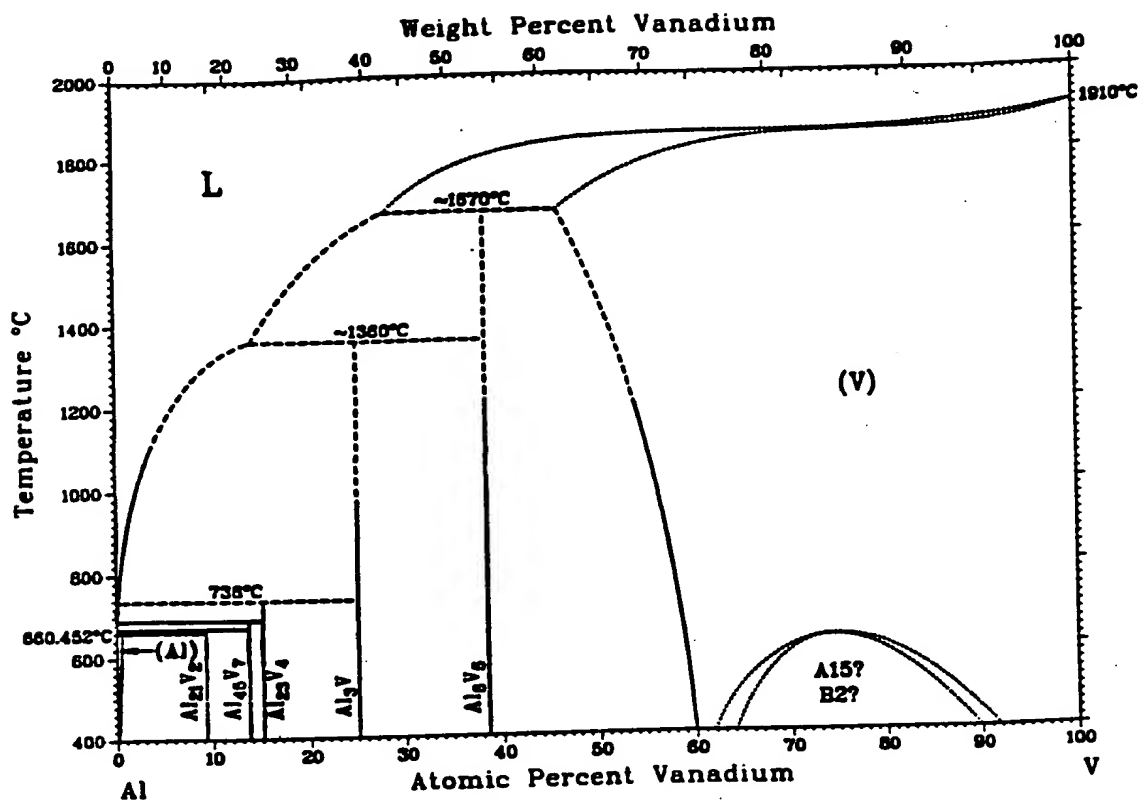


FIG 14a

V-Zn Phase Diagram

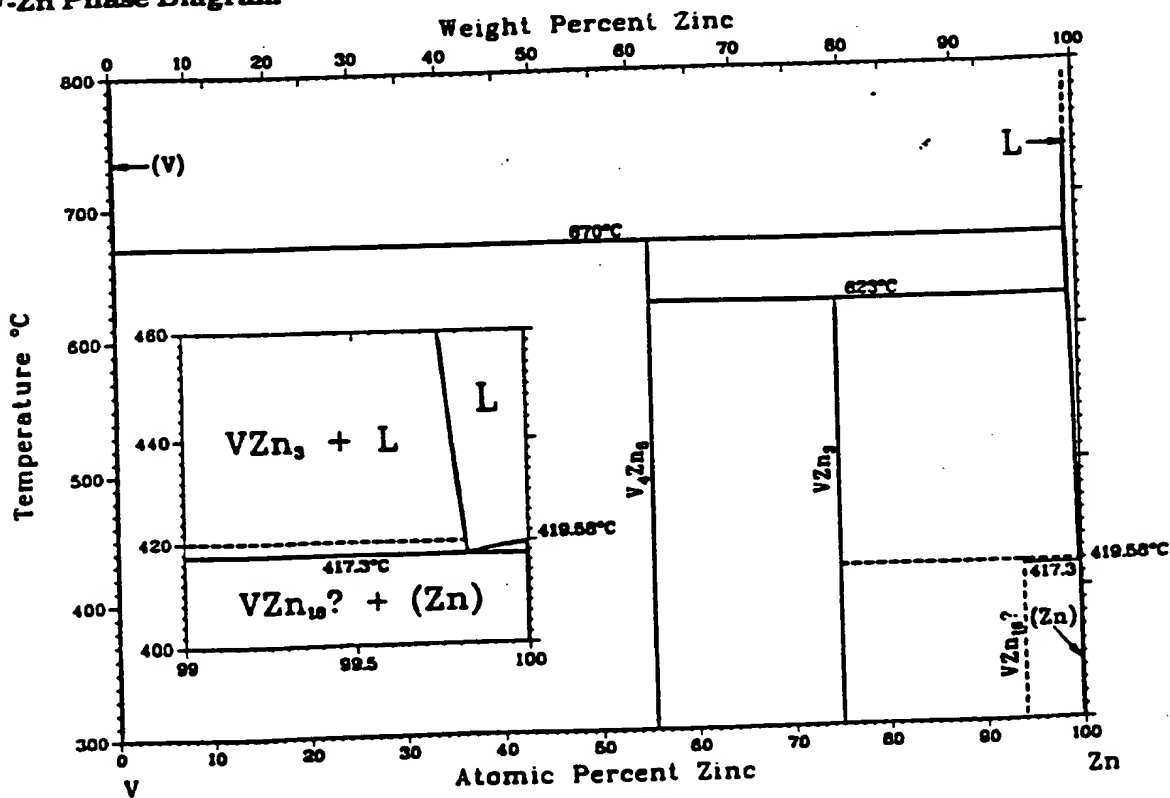


FIG 14 G

Cr-Fe

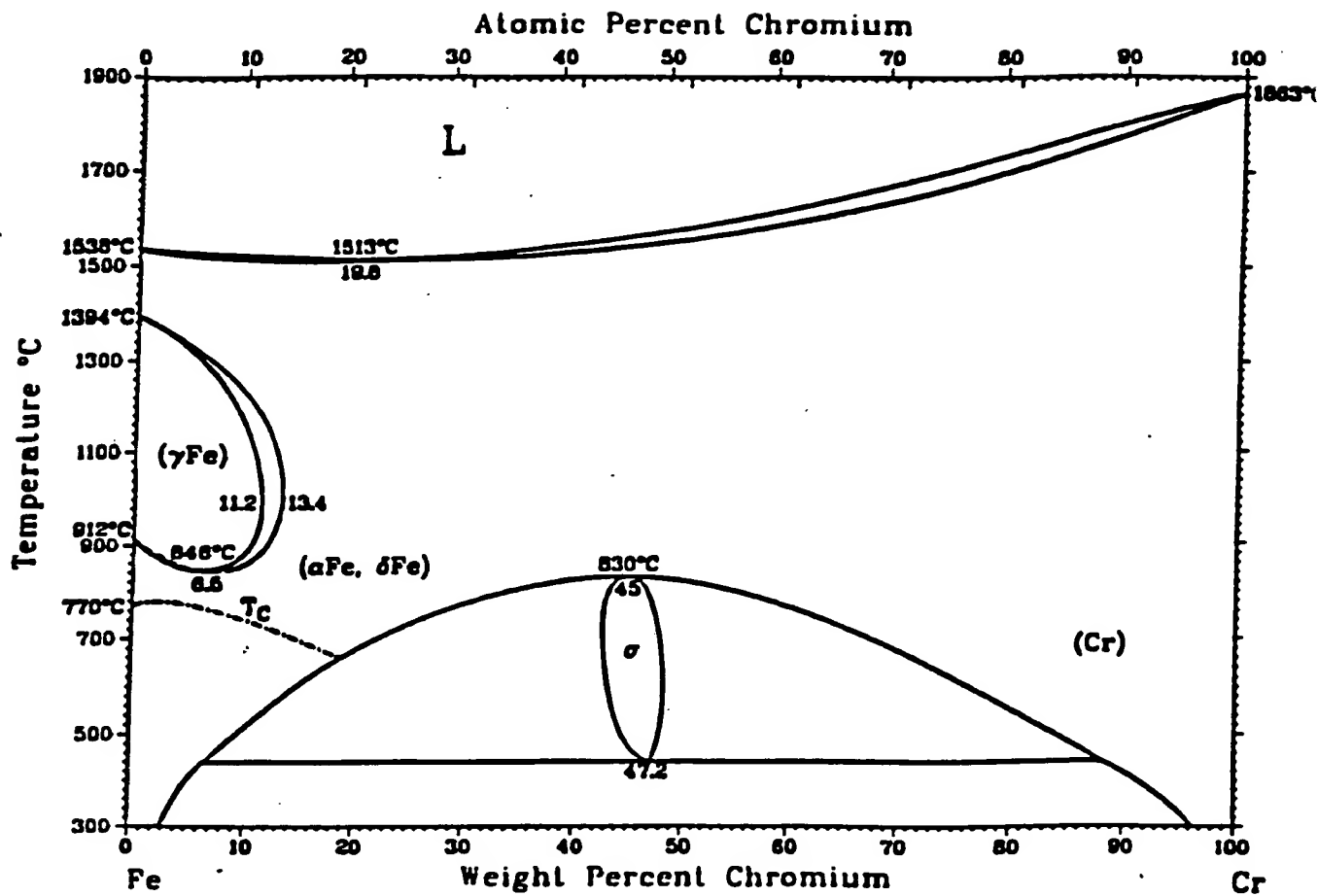


FIG 15

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Al-Fe

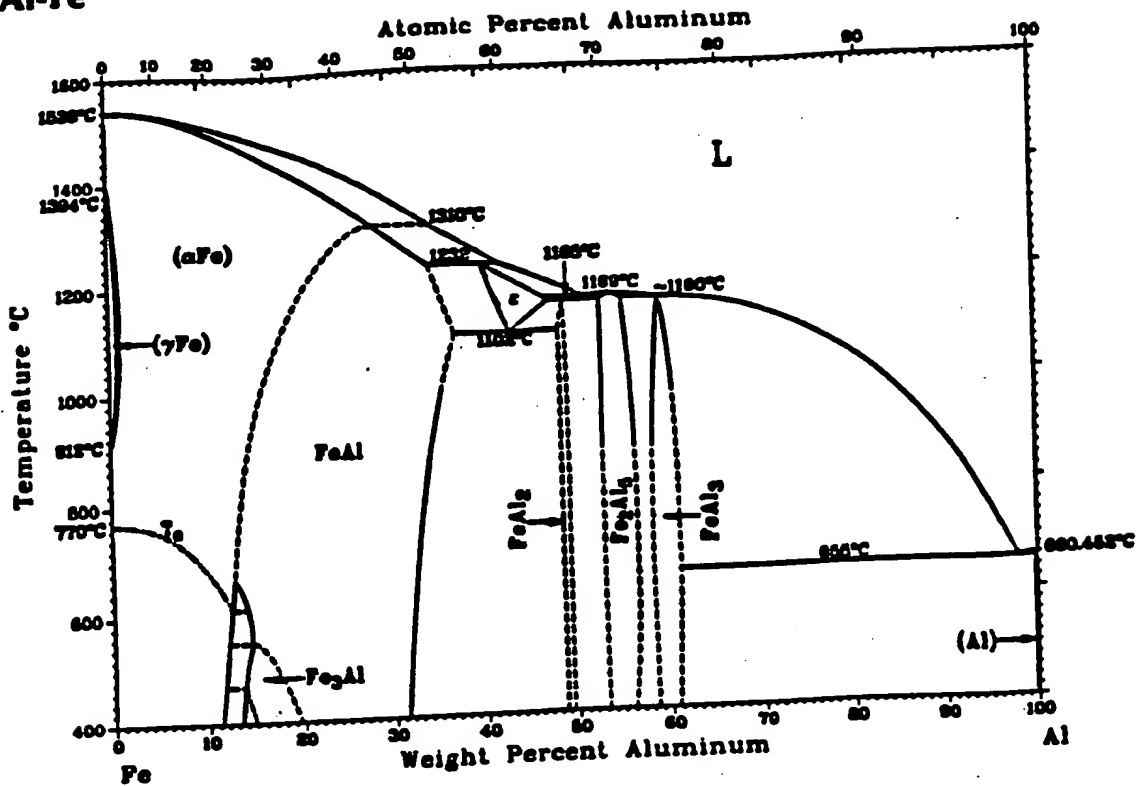


FIG 16 a

Fe-Zn Phase Diagram

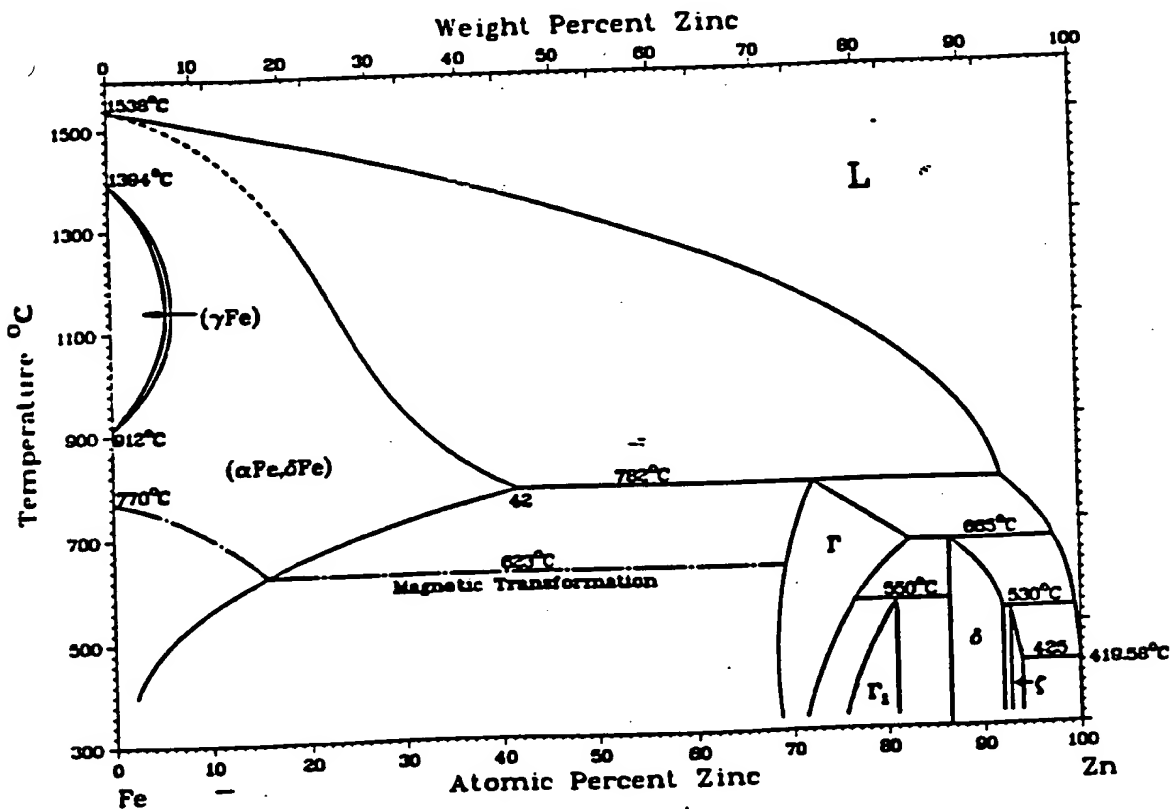


FIG 16 b

Al-Ni Phase Diagram

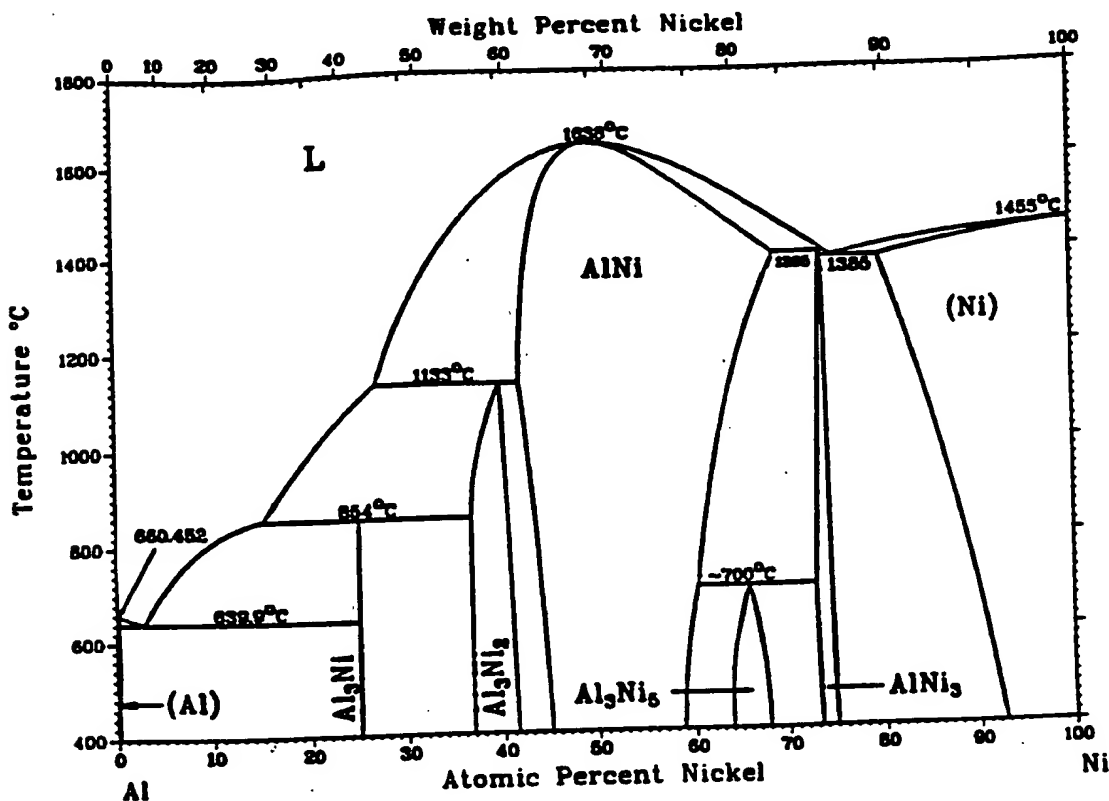


FIG 17a

Ni-Zn Phase Diagram

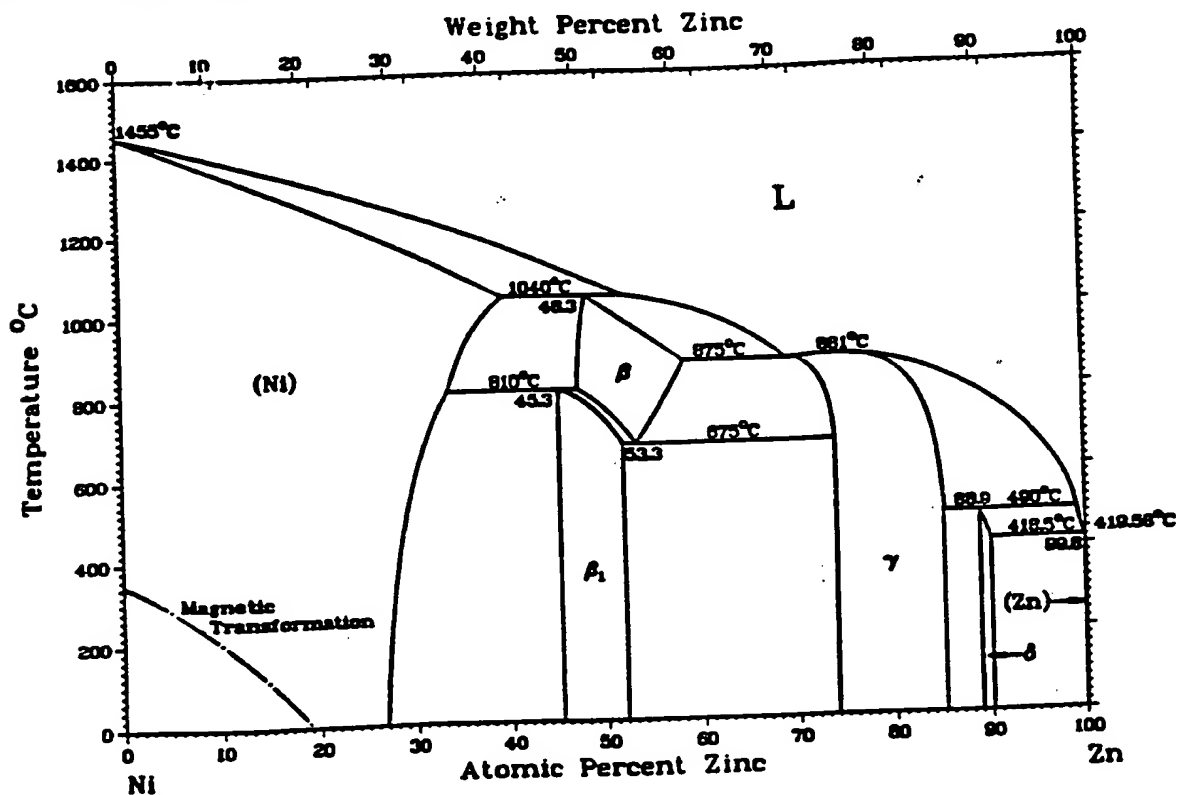


FIG 17b

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Al-Si

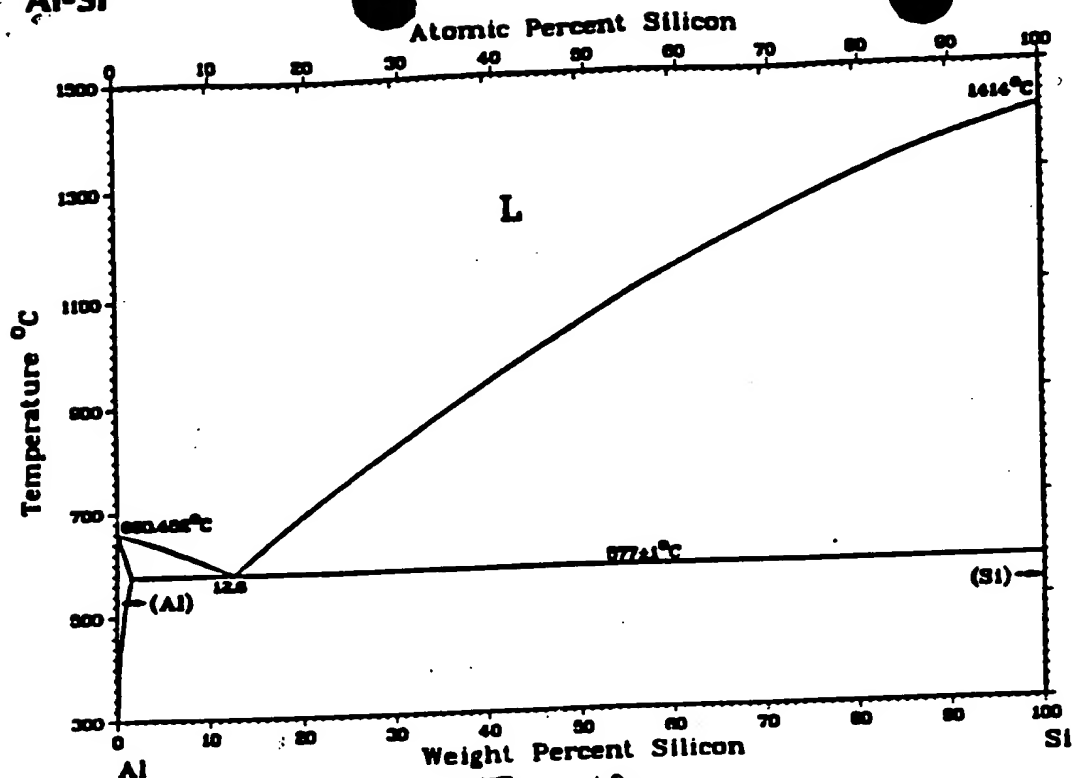


FIG 18a

Si-Zn Phase Diagram

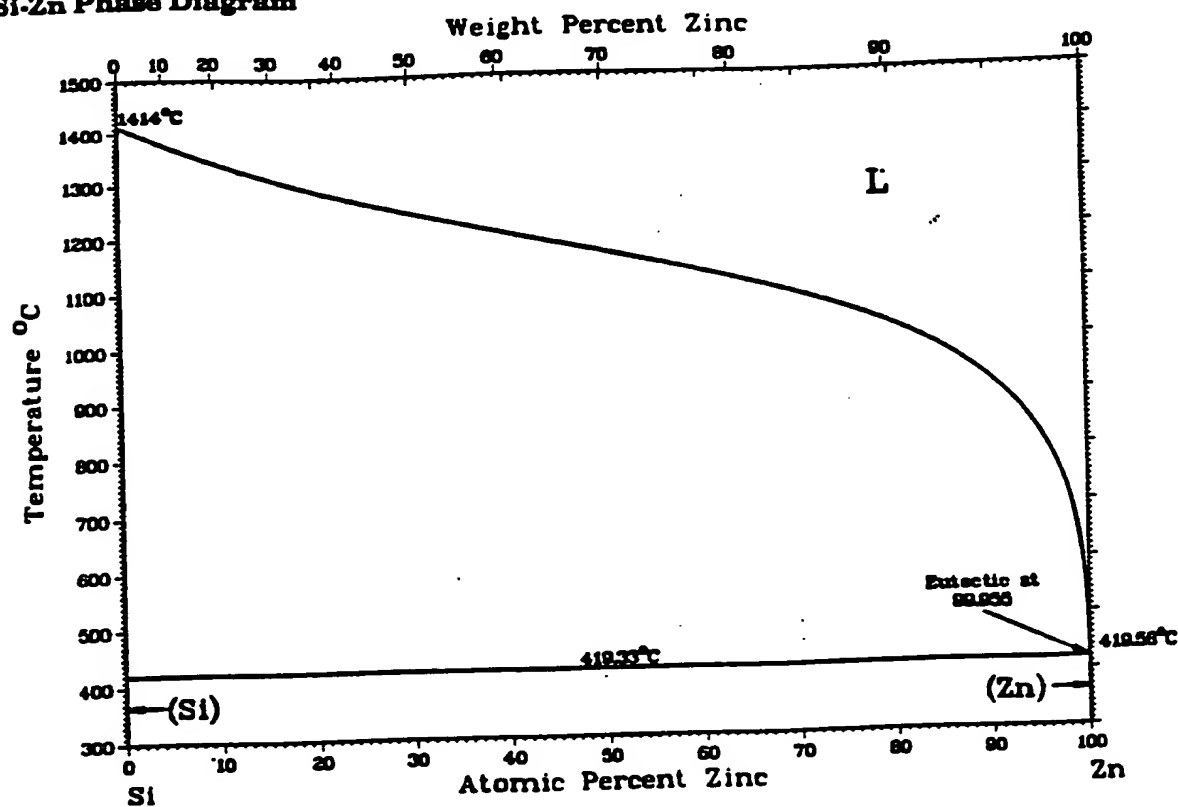


FIG 186

03909117 081197 25 FEB 77 160620

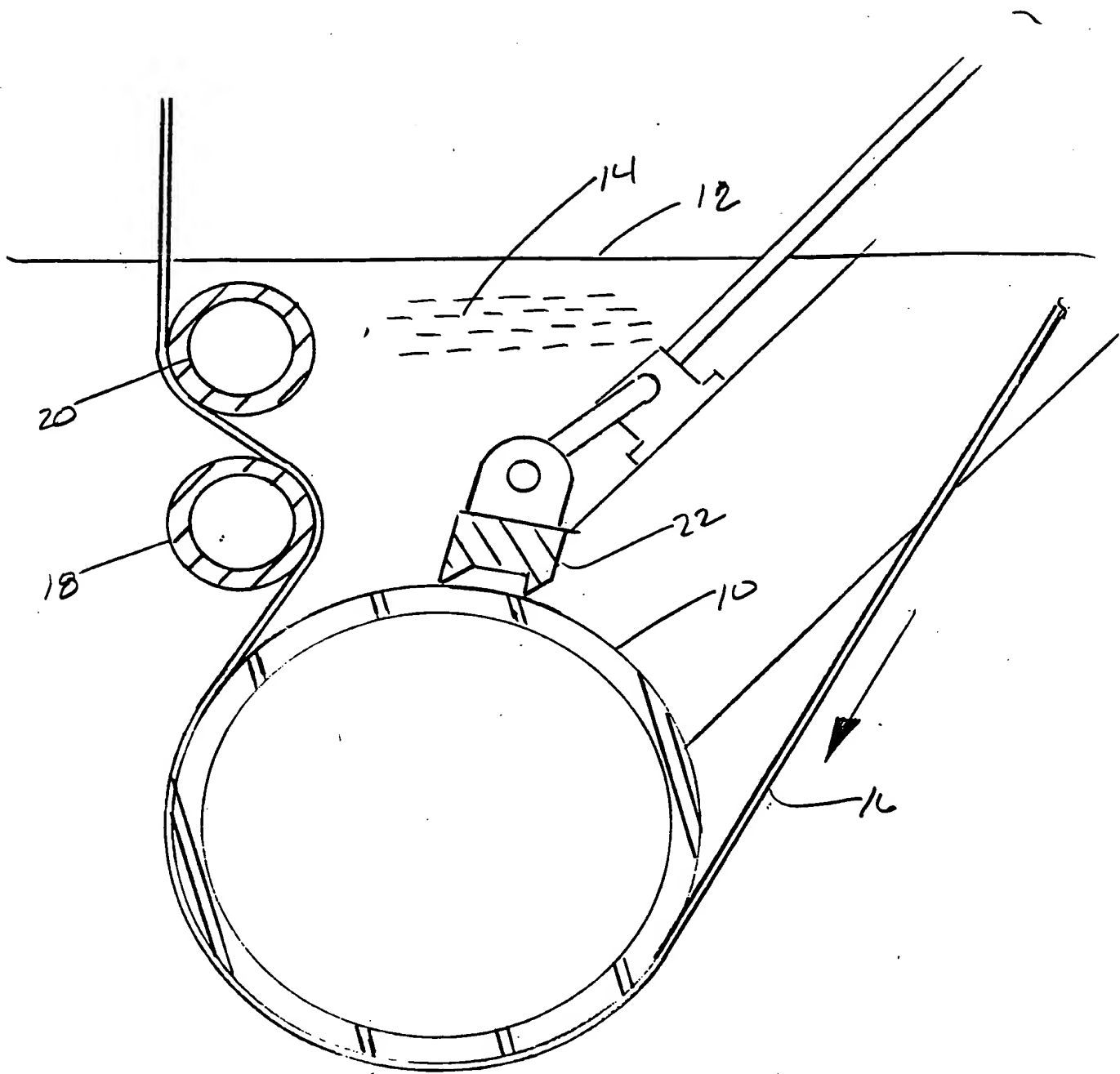


FIGURE 19